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Synthetic Human Papillomavirus 16 E6 Peptide

National Cancer Institute

Source

National Cancer Institute. *Synthetic Human Papillomavirus 16 E6 Peptide*. NCI Thesaurus. Code C38726.

A synthetic peptide sequence of human papillomavirus (HPV) type 16 oncoprotein E6. The E6 oncoprotein is implicated in the tumorigenesis of cervical carcinoma. Vaccination with HPV 16 E6 peptide may stimulate the host immune system to mount a cytotoxic T lymphocyte (CTL) response against cells expressing the E6 oncoprotein, resulting in tumor cell lysis.